

Attorney Docket No. 5470-368

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ting et al.  
Application No.: 10/511,989  
Filed: May 25, 2005  
For: CATERPILLER GENE FAMILY

Confirmation No.: 4540  
Group Art Unit: 1633  
Examiner: TBD

Date: November 2, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. § 1.97(b)**

Sir:

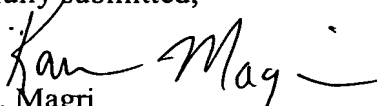
Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

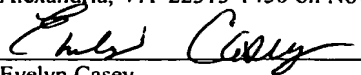
Myers Bigel Sibley & Sajovec, P.A.  
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Raleigh, North Carolina 27627  
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Respectfully submitted,

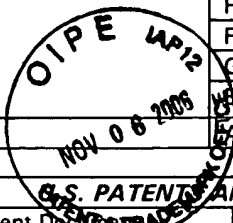
  
Karen A. Magri  
Registration No. 41,965

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 2, 2006.

  
Evelyn Casey

Substitute form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/511,989
		Filing Date	May 25, 2005
		First Named Inventor	Jenny P.-Y Ting
		Group Art Unit	1633
		Examiner Name	TBD
		Attorney Docket Number	5470-368
Sheet	1 of 2		



U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials *	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known[sef])		
		US-			

U.S. PATENT APPLICATIONS					
Examiner Initials *	Cite No.	U.S. Serial No.		Name of Applicant of Cited Document	Date of Filing of Cited Document MM-DD-YYYY
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials *	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	1.	Database entry of Homo sapiens cryopyrin (CIAS1) mRNA, complete cds, alternatively spliced, Accession No. AF410477.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=17026371> (2006)	
	2.	Database entry of Homo sapiens PYRIN-containing APAF1-like protein 1 (PYPAF1) mRNA, complete cds, Accession No. AF420469.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=18182338> (2006)	
	3.	Database entry of Homo sapiens NALP3 long isoform (NALP3) mRNA, complete cds, Accession No. AF468522.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=18699562> (2006)	
	4.	Database entry of Homo sapiens cryopyrin (CIAS1) mRNA, complete cds, alternatively spliced, Accession No. AF427617.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=17026377> (2006)	
	5.	Database entry of Homo sapiens NALP3 short isoform mRNA, complete cds, Accession No. AF418985.2 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=19718650> (2006)	
	6.	Database entry of Homo sapiens cDNA: FLJ23541 fis, clone LNG08276, highly similar to AF054176 Homosapiens angiotensin/vasopressin receptor Aii/AVP mRNA, Accession No. AK027194.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=10440263> (2006)	
	7.	Database entry of Homo sapiens chromosome 1 clone RP11-433K2, complete sequence, Accession No. AC104335.2 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=22024575> (2006)	
	8.	Database entry of cold autoinflammatory syndrome 1 [Homo sapiens], Accession No. CA117153.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=55961964> (2006)	
	9.	Database entry of PYRIN-containing APAF1-like protein 1 [Homo sapiens], Accession No. AAL65136.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=18182339> (2006)	

Examiner Signature	Date Considered
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		First Named Inventor	Jenny P.-Y Ting
		Group Art Unit	1633
		Examiner Name	TBD
Sheet	2 of 2	Attorney Docket Number	5470-368

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	10.	Database entry of NALP3 long isoform [Homo sapiens], Accession No. AAL78632.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=18699563> (2006)	
	11.	Database entry of cold autoinflammatory syndrome 1 [Homo sapiens], Accession No. CAI17154.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=55961965> (2006)	
	12.	Database entry of cryopyrin [Homo sapiens], Accession No. AAL12498.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=17927238> (2006)	
	13.	Database entry of NALP3 intermediate isoform [Homo sapiens], Accession No. AAM14669.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=20268804> (2006)	
	14.	Database entry of Homo sapiens PYRIN-containing APAF1-like protein 7 mRNA, complete cds, Accession No. AY095146.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=21314906> (2006)	
	15.	Database entry of Homo sapiens NACHT, leucine rich repeat and PYD containing 12 (NALP12), transcript variant 2, mRNA, Accession No. NM_144687.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=21955153> (2006)	
	16.	Database entry of Homo sapiens NALP12 (NALP12) mRNA, complete cds, Accession No. AY154467.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=28436377> (2006)	
	17.	Database entry of Homo sapiens NACHT, leucine rich repeat and PYD containing 12, mRNA (cDNA clone MGC:40117 IMAGE:5212737), complete cds, Accession No. BC028069.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=20380399> (2006)	
	18.	Database entry of Homo sapiens cDNA FLJ38141 fis, clone D9OST2002673, weakly similar to Homo sapiens caspase recruitment domain protein 7 mRNA, Accession No. AK095460.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=21754717> (2006)	
	19.	Database entry of monarch-1 [Homo sapiens], Accession No. AAM75142.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711821> (2006)	
	20.	Database entry of PYRIN-containing APAF1-like Protein 7 [Homo sapiens], Accession No. AAM18227 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21314907> (2006)	
	21.	Database entry of monarch-1 splice form II [Homo sapiens], Accession No. AAM75143.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711823> (2006)	
	22.	Database entry of monarch-1 splice form III [Homo sapiens], Accession No. AM75144.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711825> (2006)	
	23.	Database entry of monarch-1 splice form IV [Homo sapiens], Accession No. AAM75145.1 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&val=21711827> (2006)	
	24.	Database entry of Mus musculus similar to PYRIN-containing APAF1-like protein 7; (LOC245127), mRNA, Accession No. XM_142563.2 <www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=23604080> (2006)	

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